

### San Diego Region

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August 17, 2001

Mr. Joel Holt Assistant Chief Plant Operator Fallbrook Public Utility District 990 East Mission Road P.O. Box 2290 Fallbrook, CA 92088-2290 Item 11 Doc 4

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Dear Mr. Holt:

RECEIPT OF MONITORING REPORTS FOR ORDER NO. 2000-12: NPDES NO. CA0108031 FACILITY: FALLBROOK TREATMENT PLANT NO. 1

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WDID NO. 9 000000115

This will acknowledge receipt and review of the February, March, April, May and June 2001 monthly monitoring reports, the January-March and April-June 2001 quarterly toxicity and sludge reports, and the January-June 2001 Semiannual Monitoring Report.

The July 2001 monitoring report is due to this office no later than September 1, 2001.

#### Comments referring to the February 2001 monthly monitoring report:

- 1. The effluent exceeded the mass emission rate instantaneous maximum limit for total chlorine residual on February 26, 2001. In response to your comments regarding this result, it is appropriate to cite this exceedance as a violation since compliance with mass emission rates for chlorine residual have been determined in the past using an effluent flow rate determined as the difference between the influent and recycled water flow rates. In addition, the compliance with the chlorine residual instantaneous maximum limit is determined from a grab sample and is therefore determined without regard to total mass of chlorinating agent utilized during the treatment process for a given calendar day.
- 2. Receiving water monitoring stations S-2 and S-3 exceeded the 30-day total coliform requirement (not greater than 20% of samples shall exceed 1000 MPN/100 mL) on February 19. Stations S-1, S-2, S-3 and S-4 exceeded the enterococcus 6-month geometric mean (12 CFU/100 mL) on February 5 and 19. At the present time, however, the Regional Board has no information demonstrating that the discharger's effluent is causing these exceedances.

### California Environmental Protection Agency

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Comments referring to the March 2001 monthly monitoring report:

3. Receiving water monitoring stations S-2 and S-3 exceeded the 30-day total coliform requirement (not greater than 20% of samples shall exceed 1000 MPN/100 mL) on March 5 and 19. Stations S-1, S-2, S-3 and S-4 exceeded the enterococcus 6-month geometric mean (12 CFU/100 mL) on March 5 and 19. At the present time, however, the Regional Board has no information demonstrating that the discharger's effluent is causing these exceedances.

Comments referring to the April 2001 monthly monitoring report:

- 4. The effluent exceeded the CBOD concentration and mass emission rate daily maximum limits on April 16.
- 5. The effluent exceeded the CBOD concentration 7-day average limit for seven days during the period April 16-22.
- 6. The effluent exceeded the TSS concentration and mass emission rate daily maximum limits on April 16.
- 7. The effluent exceeded the TSS concentration and mass emission rate 7-day average limit for seven days during the period April 16-22.
- 8. The TSS daily max concentration on April 17 originally reported under cover letter dated May 29, 2001 differs significantly from the concentration reported in the report correction submitted under cover letter dated June 4, 2001. Please submit an explanation for this discrepancy along with the July 2001 monthly monitoring report.
- 9. Receiving water monitoring stations S-4 and S-5 exceeded the 30-day total coliform requirement (not greater than 20% of samples shall exceed 1000 MPN/100 mL) on April 9, 16 and 24. Stations S-1, S-2, S-3, S-4 and S-5 exceeded the enterococcus 6-month geometric mean (12 CFU/100 mL) on April 2, 9, 16, 24 and 30. At the present time, however, the Regional Board has no information demonstrating that the discharger's effluent is causing these exceedances.

## Comments referring to the May 2001 monthly monitoring report:

10. The effluent exceeded the TSS concentration daily maximum limit on May 13.

11. Receiving water monitoring stations S-3 and S-5 exceeded the enterococcus 6-month geometric mean (12 CFU/100 mL) on May 7, 14, 22 and 29. At the present time, however, the Regional Board has no information demonstrating that the discharger's effluent is causing these exceedances.

# Comments referring to the June 2001 monthly monitoring report:

12. Receiving water monitoring stations S-5 exceeded the enterococcus 6-month geometric mean (12 CFU/100 mL) on June 4, 12, 18 and 26. At the present time, however, the Regional Board has no information demonstrating that the discharger's effluent is causing these exceedances.

Please take all necessary steps to prevent the above noted reporting deficiencies and violations from occurring in the future.

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Matters regarding Order No. 2000-12 have been transferred to Mr. Victor Vasquez of our staff. If you have any questions, please contact Mr. Victor Vasquez at (858) 636-3155, or via e-mail at <a href="mailto:vasqv@rb9.swrcb.ca.gov">vasqv@rb9.swrcb.ca.gov</a>

Respectfully,

MICHAEL P. McCANN Supervising Engineer

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California Environmental Protection Agency